

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/AU03/01343

<b>A. CLASSIFICATION OF SUBJECT MATTER</b>		
Int. Cl. <sup>7</sup> : G06K 09/18		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b>		
Minimum documentation searched (classification system followed by classification symbols)		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI: IPC G06K 09/18 and keywords: orientation, symmetr+, rotat+, codeword, symbol?, redundan+, substrate? And similar terms		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5612524 A (SANT'ANSELMO et al.) 18 March 1997 Entire document, see in particular column 2 line 52 to column 4 line 30	1-4, 8-16, 19-35
A	EP 0844586 A (SONY CORPORATION) 27 March 1998 Entire document	1-35
A	US 5635697 A (SHELLHAMMER et al.) 3 June 1997 Entire document	1-35
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex		
<p>* Special categories of cited documents:</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"B" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&amp;" document member of the same patent family</p>		
Date of the actual completion of the international search 4 December 2003		Date of mailing of the international search report 10 DEC 2003
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustalia.gov.au Facsimile No. (02) 6285 3929		Authorized officer  CHARLES BERKO Telephone No : (02) 6283 2169

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU03/01343

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4745269 A (VAN GILS) 17 May 1988 Entire document	1-35

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU03/01343

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member			
US	5612524	EP	0438841	US	4924078		
EP	0844586	CA	2221669	CN	1190756	JP	10214318
		SG	54595	US	6188802		
US	5635697	AU	13331/95	AU	20899/92	AU	26464/01
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		AU	58080/90	AU	59212/94	AU	59319/94
		AU	63923/90	AU	65305/99	AU	70521/94
		AU	89487/98	BR	9300173	BR	9300174
		CA	2003455	CA	2026387	CA	2051212
		CA	2055363	CA	2055854	CA	2072345
		CA	2085409	CA	2097359	CA	2119334
		CA	2119335	CA	2133074	CA	2133075
		CA	2164226	CA	2186923	CA	2191586
		CA	2218268	CA	2355192	CN	1076798
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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU03/01343

Information on patent family members

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US	5399846	US	5401944	US	5422744
US	5471533	US	5479441	US	5489158
US	5504322	US	5506697	US	5528621
US	5591952	US	5644408	US	5646389
US	5668803	US	5710419	US	5760382
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US	5858358	US	5866888	US	5880453
US	5883223	US	5900954	US	5974202
US	6002491	US	6002918	US	6352694
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US	2003157102	WO	9005541	WO	9319767
WO	9429436	WO	9533823	ZA	9300102
ZA	9300242				
US	4745269	EP	0203659	JP	61271580
				NL	8501460
END OF ANNEX					